ECS Configuration Change Request

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1. Originator Abdulnasir M. Shash	2. Log Date: **01/07/03**	3. CCR #: **03-0008**	4. Rev: —	5. Tel: 301-925-0832	6. Rm #: 2009k	7. Dept. DEV/CO

8. CCR Title: Patch_6A.07_ESDT.12_AURA

9. Originator Signature/Date **Abdulnasir M. Shash /s/ 01/07/2003**	10. Class **II**	11. Type: **CCR**	12. Need Date: 07Jan0

13. Office Manager Signature/Date **Louis Swentek /s/ 1/7/03**	14. Category of Change: Initial ECS Baseline Doc.	15. Priority: (If "Emergency" fill in Block 27). Routine

16. Documentation/Drawings Impacted *(Review and submit checklist):*	17. Schedule Impact:	18. CI(s) Affected:SDSRV/ESDT/INGEST

19. Release Affected by this Change: 6A	20. Date due to Customer: 07Jan03	21. Estimated Cost: None - Under 100K

22. Source Reference: ☒NCR (attach)   ☐Action Item ☐Tech Ref. ☐GSFC ☐Other: 32031, 34862, 35447

23. Problem: (use additional Sheets if necessary)
The ESDTs descriptor files need to be created in order to support Aura DPREP testing. NCR summary:
St=C, Sv=5, Bug id = ECSed32031, Subsystem = RelB0_SDSRV_ESDT
St=C, Sv=5, Bug id = ECSed34862, Subsystem = OPS_SDSRV_ESDT, Close-reason = Fixed
St=C, Sv=5, Bug id = ECSed35447, Subsystem = OPS_SDSRV_ESDT, Close-reason = Fixed

24. Proposed Solution: (use additional sheets if necessary)
Provided as Patch_6A.07_ESDT.12_AURA

25. Alternate Solution: (use additional sheets if necessary)
Delay testing by science teams; wait until next full system delivery

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Delay in ability to Ingest data and install ESDTs

27. Justification for Emergency (If Block 15 is "Emergency"):
Needed for test at LaRC

28. Site(s) Affected: ☐EDF ☒PVC ☒VATC ☐EDC   ☐ GSFC ☒LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 1/7/2003	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date) Pamela Johnson /s/ 1/7/03:	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

CM01JA00 Revised 8/2/02   ECS/EDF/SCDV/M&O

ADDITIONAL SHEET

CCR #: 03-0008   Rev: - Originator: Abdulnasir M. Shash

Telephone: 301-925-0832   **Office:** 2009k

Title of Change: Patch_6A.07_ESDT.12_AURA

Clearcase:

Build one SUN5.8 tar file from 6A.07 baseline for the following packages:

.EcDsSdValids.pkg
.EcDmDBValids.pkg

Build one IRIX65 tar file from 6A.07 baseline for the following package:

.EcInDBScripts.pkg

Build one SUN5.8 tar file from 6A.07 baseline for the following files:

/ecs/formal/ESDT/sys/:
DsESDTPpAURATTH.001.desc
DsESDTPpAURATTN.001.desc
DsESDTPpAUREPHMH.001.desc
DsESDTPpAUREPHMN.001.desc

Please name the tarfile Patch_6A.07_ESDT.12_AURA

Please deliver the tar file to PVC and VATC

This is for LaRC DAAC

DAAC Install Instruction

NOTE:

1) This patch includes new ESDTs. Ingest script, SDSRV valids, and DMS valids are included to insure that the most current
   versions have been delivered. The installation of these packages may be skipped at the DAAC's discretion.

A. PreInstallation

1. Create a staging area with SOL8 subdirectory
2. Copy Patch_6A.07_ESDT.12_AURA_Jan-6-2003_6A07_sun5.8_20030106_163349.tar to /<staging_area>/SOL8
   subdirectory and untar it

B. Installation

a) To install ESDT descriptor file

1. Logon to the sdsrv host
2. cd /usr/ecs/<MODE>/CUSTOM/data/ESS/
3. cp -p /<staging_area>/SOL8/<descriptor file name> .
4. chmod 755 <descriptor file name>

Note: The AURA ESDTs are new and need to be installed.

5. To install (update) the ESDT descriptors, use the Science Data Server GUI
6. Using the STMGT GUI add a new Volume Group as well for the ESDT if necessary
C. PostInstallation

N/A